

WHAT IS CLAIMED IS:

1        1. A method for facilitating definition of a transaction agreement associated with  
2        a plurality of product types, comprising:

3                automatically determining an agreement type based on the plurality of product  
4        types and a covered products matrix; and

5                determining, in accordance with the agreement type, an agreement term between a  
6        party and a counter-party.

1        2. The method of claim 1, wherein the covered products matrix is associated with  
2        at least one of: (i) a plurality of covered product types, and (ii) a plurality of transaction  
3        instruments.

1        3. The method of claim 2, wherein at least one covered product type comprises:  
2        (i) an equity product, (ii) a stock product, (iii) an index product, (iv) a fixed income  
3        product, (v) a bond product, (vi) a bank loan product, (vii) a whole loan product, (viii) an  
4        interest rate product, (ix) a credit derivative product, (x) a commodity product, (xi) a  
5        metal product, (xii) a energy product, and (xiii) an agriculture product.

1        4. The method of claim 2, wherein at least one transaction instrument comprises:  
2        (i) a swap instrument, (ii) an option instrument, (iii) a buy instrument, (iv) a sell  
3        instrument, (v) a call instrument, (vi) a put instrument, (vii) a forward instrument, (viii) a  
4        pre-paid forward instrument, (ix) a spot instrument, (x) a repurchase agreement  
5        instrument, (xi) a loan instrument, (xii) a warrant instrument, and (xiii) a contract for  
6        differences instrument.

1       5. The method of claim 2, wherein the covered products matrix further includes  
2 at least one of: (i) an indication of approval, (ii) an indication of disapproval, (iii) an  
3 indication of a pending status, (iv) compliance authorization information, (v) default  
4 information, (vi) party information, (vii) counter-party information, (viii) legal  
5 information, (ix) master agreement information, and (x) credit information.

1       6. The method of claim 1, wherein the transaction agreement is associated with at  
2 least one of: (i) a set of rights between the party and the counter-party, and (ii) a legal  
3 contract.

1       7. The method of claim 1, wherein the agreement type is associated with at least  
2 one of: (i) a set of rights between the party and the counter-party, (ii) a legal contract, (iii)  
3 a product type, (iv) a monetary amount, (v) a transaction instrument, (vi) the party, and  
4 (vii) the counter-party.

1       8. The method of claim 1, wherein the agreement term is associated with at least  
2 one of: (i) a set of rights between the party and the counter-party, (ii) a legal contract, (iii)  
3 a product type, (iv) a monetary amount, (v) a transaction instrument, (vi) the party, and  
4 (vii) the counter-party.

1       9. The method of claim 1, wherein said determining an agreement type  
2 comprises:

3       determining a general document type; and  
4       determining a refinement to the general document type.

1

1        10. The method of claim 1, wherein said automatically determining the  
2 agreement term comprises:

3                defining the agreement term based on a pre-stored default transaction term.

1        11. The method of claim 1, wherein said automatically determining the  
2 agreement term comprises:

3                defining the agreement term based on information received from a user of an  
4 agreement modeling system.

1        12. The method of claim 1, wherein said automatically determining the  
2 agreement term comprises:

3                defining the agreement term based on information received from a satellite  
4 system.

1        13. The method of claim 1, wherein the satellite system comprises at least one of:  
2 (i) a business system, (ii) a legal system, (iii) a compliance system, (iv) a credit system,  
3 (v) a treasury system, and (vi) an operations system.

1        14. The method of claim 1, wherein said automatically determining the  
2 agreement term comprises:

3                defining the agreement term based via a legacy agreement system.

1        15. The method of claim 1, wherein said automatically determining the  
2 agreement term comprises:

3                automatically determining the agreement term based on the plurality of product  
4 types.

1       16. A method for facilitating definition of a transaction agreement, comprising:  
2           determining an agreement type;  
3           determining an agreement term; and  
4           generating an indication based on an evaluation of the agreement type and the  
5       agreement term.

1       17. The method of claim 16, wherein the transaction agreement is associated with  
2       a plurality of financial product types, and further comprising:  
3           evaluating the agreement type and the agreement term based on the plurality of  
4       financial product types and a covered financial products matrix.

1       18. The method of claim 16, wherein the indication is provided to at least one of:  
2           (i) a user of an agreement modeling system, and (ii) a satellite system.

1       19. A method for facilitating definition of a contract, comprising:  
2           determining a contract type; and  
3           determining, in accordance with the contract type, a contract term between a party  
4       and a counter-party.

1       20. The method of claim 19, wherein the contract is associated with at least one  
2       financial product type, and at least one of the contract type and the contract term are  
3       automatically determined based at least in part on the financial product type.

1           21. The method of claim 19, wherein said determining a contract type comprises:  
2           providing to the user a list of potential contract groups;  
3           receiving from the user an indication of a selected contract group;  
4           based on the selected contract group, providing to the user a list of potential  
5           contract types; and  
6           receiving from the user an indication of a selected contract type.

1           22. The method of claim 19, wherein said determining the contract term is  
2           performed via at least one of: (i) an agreement rule, (ii) a document rule, (iii) a fact set  
3           rule, and (iv) a fact rule.

1           23. The method of claim 19, wherein said determining the contract term is  
2           performed via an automated contract interface.

1           24. A method for facilitating agreement definition , comprising:  
2           determining an agreement term;  
3           determining a term date associated with the agreement term; and  
4           storing an indication of the agreement term in association with an indication of  
5           the term date, wherein an applicability of the agreement term can be automatically  
6           determined based at least in part on the term date.

1           25. The method of claim 24, wherein the term date comprises at least one of: (i) a  
2           term effective date, (ii) a term expiration date, (iii) a term period, and (iv) a term entry  
3           date.

1           26. The method of claim 24, wherein the applicability of the agreement term can  
2    be automatically determined based further on at least one of: (i) a current date, (ii) a term  
3    entry date, and (iii) a query date.

1           27. The method of claim 24, further comprising:  
2            storing, in association with the agreement term, an indication of at least one  
3    supporting agreement document.

1           28. A method for facilitating definition of an agreement between a party and a  
2    counter-party, the party including a first party entity and a second party entity,  
3    comprising:  
4            determining a first agreement term via the first party entity; and  
5            based at least in part on the first agreement term, determining a second agreement  
6    term via the second party entity.

1           29. The method of claim 28, wherein at least one of the first party entity and the  
2    second party entity comprises: (i) a business system, (ii) a legal system, (iii) a compliance  
3    system, (iv) a credit system, (v) a treasury system, and (vi) an operations system.

1           30. A method for facilitating agreement definition, comprising:  
2            determining an agreement term; and  
3            storing a value associated with the agreement term along with an indication of a  
4    right associated with the agreement term.

1           31. The method of claim 30, wherein said storing is performed via an extensible  
2       agreement modeling system language.

1           32. A computer-implemented method for facilitating definition of a transaction  
2       agreement between a party and a counter-party, comprising:

3            creating at least one agreement document template associated with a transaction  
4       agreement type;

5            determining a plurality of agreement facts, at least one of the agreement facts  
6       being associated with at least one of the party and the counter-party; and

7            defining an agreement document instance associated with the transaction  
8       agreement, the agreement document instance being based on the agreement document  
9       template and the plurality of agreement facts.

1           33. The method of claim 32, wherein the agreement document template includes  
2       a plurality of agreement fact sets, each agreement fact set comprising a number of  
3       agreement facts.

1           34. The method of claim 32, wherein a plurality of agreement document  
2       templates are associated with the transaction agreement type.

1           35. The method of claim 32, wherein a plurality of agreement document  
2       instances are defined in association with the transaction agreement.

1           36. The method of claim 32, wherein an agreement fact is associated with a  
2       plurality of at least one of: (i) agreement document instances, and (ii) transaction  
3       agreement types.

1           37. The method of claim 32, wherein the transaction agreement is associated with  
2 at least one of: (i) a risk management transaction, (ii) an over the counter product, (iii) an  
3 equity derivative, (iv) a commodity transaction, (v) an electricity transaction, (vi) a  
4 foreign exchange transaction, (vii) a currency option, (viii) a bond option, (ix) a synthetic  
5 agreement for forward exchange, (x) a reciprocal purchase agreement, (xi) an interest rate  
6 swap, (xii) an interest rate cap, (xiii) an interest rate collar, (xiv) an interest rate floor,  
7 (xv) a forward rate agreement, (xvi) a forward rate bill agreement, and (xvii) an option to  
8 enter into an underlying interest rate swap transaction.

1           38. The method of claim 32, wherein the transaction agreement comprises at least  
2 one of: (i) an INTERNATIONAL SWAP DEALERS ASSOCIATION® agreement, (ii) a  
3 foreign exchange & options master agreement, (iii) an agreement associated with one or  
4 more currencies, and (iv) an agreement associated with one or more jurisdictions.

1           39. The method of claim 32, wherein the transaction agreement includes at least  
2 one of: (i) date information, (ii) agreement interpretation information, (iii) obligation  
3 information, (iv) representation information, (v) sub-agreement information, (vi) default  
4 event information, (vii) termination event information, (viii) transfer information, (ix)  
5 expenses information, (x) notice information, (xi) governing law information, (xii)  
6 definition information, a master agreement, (xiii) a schedule to a master agreement, and  
7 (xiv) at least one addenda to a master agreement.

1           40. The method of claim 32, wherein at least one agreement fact comprises at  
2 least one of: (i) a party identifier, (ii) a counter-party identifier, (iii) an agreement  
3 identifier, (iv) a name, (v) address information, (vi) contact information, (vii) an  
4 effective date, (viii) an expiration date, (ix) an area of origin, (x) an indication of

5 governing law, (xi) an area of organization, (xii) a standard industrial classification code,  
6 (xiii) a functional business area, and (xiv) beneficial ownership information.

1           41. The method of claim 32, wherein at least one agreement fact is associated  
2 with at least one of: (i) a data type, (ii) a data source, (iii) a security class, and (iv) an  
3 attribute.

1           42. An apparatus for facilitating definition of a transaction agreement associated  
2 with a plurality of product types, comprising:

3           a processor; and  
4           a storage device in communication with said processor and storing instructions  
5 adapted to be executed by said processor to:

6           automatically determine an agreement type based on the plurality of  
7 product types and a covered products matrix; and

8           determine, in accordance with the agreement type, an agreement term  
9 between a party and a counter-party.

1           43. The apparatus of claim 42, wherein said storage device further stores an  
2 agreement information database.

1           44. The apparatus of claim 42, further comprising:  
2           a communication device coupled to said processor and adapted to communicate  
3 with at least one of: (i) a client device, (ii) an agreement modeling system controller, and  
4 (iii) a satellite system.

1           45. A medium storing instructions adapted to be executed by a processor to  
2 perform a method of facilitating definition of a transaction agreement associated with a  
3 plurality of product types, said method comprising:

4 automatically determining an agreement type based on the plurality of product  
5 types and a covered products matrix; and

6 determining, in accordance with the agreement type, an agreement term between a  
7 party and a counter-party.